

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------|---------|---------------------|
| S1 | 4 | JP-2001332274-\$.did. or JP-02168565-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/05/23 07:08 |
| S2 | 19 | JP-60258863-\$.DID. OR JP-02168565-\$.DID. OR JP-05283094-\$.DID. OR JP-07235324-\$.DID. OR JP-09213359-\$.DID. OR JP-10289723-\$.DID. OR JP-11097041-\$.DID. OR JP-2001011032-\$.DID. OR JP-2001332274-\$. DID. OR WO-0014819-\$. DID. | EPO; JPO; DERWENT | ADJ | ON | 2008/05/23 07:27 |
| S3 | 4 | JP-02168565-\$.DID. OR JP-10162842-\$.DID. | EPO; JPO; DERWENT | ADJ | ON | 2008/05/23 07:41 |
| S4 | 5 | JP-07078617-\$.DID. OR JP-2002093433-\$.DID. OR JP-11214020-\$.DID. | EPO; JPO; DERWENT | ADJ | ON | 2008/06/16 08:12 |
| S5 | 8 | WO-0115247-\$.DID. OR WO-0115249-\$.DID. OR WO-0115255-\$.DID. OR JP-07078617-\$.DID. OR JP-2002093433-\$.DID. OR JP-11214020-\$.DID. | EPO; JPO; DERWENT | ADJ | ON | 2008/06/16 08:47 |
| S6 | 1 | "20020146616".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 08:54 |
| S7 | 167 | anode with diffusion layer and carbon with material and (water near2 (retain \$3 or hold\$3 or absor\$7)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:04 |
| S8 | 33 | S7 and electron with conductive and carbon with particle | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:07 |
| S9 | 33 | S8 and pressure | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:08 |
| S10 | 3 | S8 and differential with pressure | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:08 |
| S11 | 1 | S10 and electric with charge | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:09 |
| S12 | 1219 | (electrode or anode) and (diffusion layer) and hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:11 |

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|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----|-----|------------------|
| S13 | 225 | (electrode or anode) same (diffusion layer) same hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:11 |
| S14 | 148 | (electrode or anode) same (diffusion layer) with hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:11 |
| S15 | 109 | (electrode or anode) with (diffusion layer) with hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:12 |
| S16 | 54 | S15 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:12 |
| S17 | 57 | diffusion layer near2 hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:38 |
| S18 | 29 | diffusion layer near1 hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:40 |
| S19 | 16 | S18 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 09:40 |
| S20 | 1 | ("5350643").PN. OR ("6821661").URPN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 09:53 |
| S21 | 50 | ("4643957" "4808493" "4894355").PN. OR ("5350643").URPN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 10:07 |
| S22 | 38 | S21 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 10:07 |
| S23 | 10 | S22 and diffusion layer | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 10:09 |
| S24 | 91 | anode and diffusion layer and hydrophilic | EPO; JPO; DERWENT | ADJ | ON | 2008/06/16 12:41 |
| S25 | 31 | anode with diffusion layer with hydrophilic | EPO; JPO; DERWENT | ADJ | ON | 2008/06/16 12:41 |
| S26 | 6 | diffusion layer and penetration resistance | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 13:22 |
| S27 | 20 | US-4836900-\$.DID. OR US-4289600-\$.DID. OR US-5358609-\$.DID. OR US-5567293-\$.DID. OR US-5849428-\$.DID. OR US-6068756-\$.DID. OR US-6087029-\$.DID. OR US-6231734-\$.DID. OR US-4326935-\$.DID. OR US-4361475-\$.DID. OR US-4384931-\$.DID. OR US-4389287-\$.DID. OR US-4504561-\$.DID. OR US-4508793-\$.DID. OR US-4766043-\$.DID. OR US-4828613-\$.DID. OR US-4900408-\$.DID. OR US-4927511-\$.DID. OR | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 13:27 |

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|-----|------|--------------------------------------------------------------------------------------------------------------------|---------------------------|-----|-----|---------------------|
| | | US-5198086-\$.DID. OR US-5387477-\$.DID. | | | | |
| S28 | 6 | S27 and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 13:28 |
| S29 | 11 | anode with diffusion layer and carbon with material and (water near2 (retain \$3 or hold\$3 or absor\$7)) | EPO; JPO; DERWENT | ADJ | ON | 2008/06/16 13:36 |
| S30 | 1 | "6024848".pn. and hydrophilic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 14:18 |
| S31 | 39 | ((KAORU) near2 (FUKUDA)).INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:14 |
| S32 | 13 | ((MASAKI) near2 (TANI)). INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:14 |
| S33 | 7 | ((HAYATO) near2 (KAJI)). INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:14 |
| S34 | 37 | ((SHIGERU) near2 (INAI)). INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:15 |
| S35 | 6 | ((TAKESHI) near2 (MURO)).INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:15 |
| S36 | 133 | ((SHINYA) near2 (WATANABE)).INV. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:15 |
| S37 | 67 | (S31 or S32 or S33 or S34 or S35 or S36) and 429/20-45.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 15:16 |
| S38 | 19 | S37 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 15:16 |
| S39 | 7 | S38 and diffusion layer and ((water near3 (retain \$3 or hold\$3 or absor\$7)) or hydrophilic) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 15:17 |
| S40 | 5113 | (HONDA near2 MOTOR). as. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:18 |
| S41 | 287 | S40 and 429/20-45.ccls. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/16 15:19 |
| S42 | 24 | S41 and diffusion layer and ((water near3 (retain \$3 or hold\$3 or absor\$7)) or hydrophilic) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 15:28 |
| S43 | 24 | S42 not S39 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 15:29 |
| S44 | 2 | ("6280871" or "5453332"). pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/06/16 15:41 |
| S45 | 142 | (anode or electrode) with (bulk\$3 or void) with agent | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 07:04 |
| S46 | 39 | S45 and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 07:05 |

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| S47 | 25 | S46 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 07:05 |
| S48 | 18 | void near3 agent and (electrode or anode) | EPO; JPO; DERWENT | ADJ | OFF | 2008/06/18 07:29 |
| S49 | 1 | "20030072991".pn. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 08:02 |
| S50 | 435 | catalyst with (bulk\$3 or void) with agent | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 08:04 |
| S51 | 229 | S50 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 08:07 |
| S52 | 4 | S51 and "429".clas. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/18 08:07 |
| S53 | 2 | JP-10223233-\$.did. | EPO; JPO; DERWENT | ADJ | OFF | 2008/06/18 08:35 |
| S54 | 110 | adhesion with catalyst with membrane | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/20 07:10 |
| S55 | 37 | S54 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/20 07:12 |
| S56 | 24 | adhesion with (high or degree) with catalyst with membrane | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/20 07:13 |
| S57 | 15 | S56 and @ad<"20021028" | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/20 07:13 |
| S58 | 27 | adhesion with (high or degree or strong) with catalyst with membrane | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/20 07:16 |
| S59 | 3 | S58 not S56 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/06/20 07:16 |

6/20/2008 8:43:53 AM

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